

## ChiliProject - Feature # 208: Automatically detect required and optional fields in a form

<b>Status:</b>	Open	<b>Priority:</b>	Normal
<b>Author:</b>	Eric Davis	<b>Category:</b>	
<b>Created:</b>	2011-02-19	<b>Assignee:</b>	
<b>Updated:</b>	2011-03-18	<b>Due date:</b>	2011-03-19
<b>Remote issue URL:</b>			
<b>Affected version:</b>			
<b>Description:</b> Instead of have required fields hardcoded in the views with the red asterisks, I propose we change the forms so required fields are detected automatically from the models.  This will let custom fields and plugins add fields to forms and automatically know if something is required. It will also reduce the amount of duplication in the views.			

### Associated revisions

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#### 2008-02-03 05:21 pm - Jean-Philippe Lang

Fixed #208: Issue list does not scroll up when you click next

git-svn-id: [http://redmine.rubyforge.org/svn/trunk@1114\\_e93f8b46-1217-0410-a6f0-8f06a7374b81](http://redmine.rubyforge.org/svn/trunk@1114_e93f8b46-1217-0410-a6f0-8f06a7374b81)

### History

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#### 2011-02-19 09:10 am - Holger Just

This could be solved when we globally switch to some form-generating method, like formtastic (or something other). This would have the added benefit that views wouldn't have to be hardcoded anymore which would boost extensibility by a large amount.

#### 2011-02-19 11:48 am - Felix Schäfer

Holger Just wrote:

> This could be solved when we globally switch to some form-generating method

Agreed. Eric, didn't you have something in progress/ready for that?

#### 2011-02-19 11:11 pm - Eric Davis

Yea I used formtastic on my contracts plugin. The views were quite nice (though long because of complex objects, states, and STI). "An example": [https://github.com/edavis10/redmine\\_contracts/blob/master/app/views/deliverables/\\_form.html.erb](https://github.com/edavis10/redmine_contracts/blob/master/app/views/deliverables/_form.html.erb).

Someone also recommend I look into "simple\_form": [https://github.com/plataformatec/simple\\_form](https://github.com/plataformatec/simple_form). It's a lot like formtastic but less opinionated. I haven't had the opportunity to prototype it in a plugin yet.

#### 2011-02-20 01:26 am - Ian Freeman

Less opinionated is good, more freedom for markup.